

IN THE CLAIMS

This listing of claims replaces all prior listings:

1. – 10. (Cancelled)

11. (Currently Amended) The apparatus according to claim 6, A liquid ejection apparatus comprising:

a liquid ejection head having a plurality of nozzles positioned on a liquid ejection surface, the liquid ejection surface located on a bottom end of the liquid ejection head;

a platen plate opposing the liquid ejection surface;

a recording object supported by the platen plate to receive liquid droplets ejected from the plurality of nozzles; and

further comprising a conveying means unit having a plurality of conveying belt belts arranged at predetermined intervals in a direction substantially perpendicular to a conveying direction of the recording object along a predetermined route for conveying to convey the ejection recording object from a supply side of the liquid ejection head to a discharge side thereof, wherein and within a region where predetermined the liquid droplets [is] are ejected from the liquid ejection head, the plurality of conveying belt belts of the conveying means unit is located in the below a rear bottom end of the platen plate relative to away from the liquid ejection head,

wherein,

the platen plate includes a plurality of ribs projecting upwardly from the bottom end of the platen plate, the plurality of ribs extend in the conveying direction of the recording object and are arranged at predetermined intervals along a width direction of the recording object, and the bottom end has a crenellated shape such that the plurality of ribs is shorter in depth in portions of the platen plate where the plurality of conveying belts is located below the bottom end of the platen plate.

the recording object is supported by upper surfaces of the ribs outside of a region where the ejected liquid droplets land on the ejection object, thereby defining a distance between the recording object and a liquid ejection surface, and

the upper surfaces of the ribs are inclined to increase in height in the conveying direction
or the ribs do not exist in a region where the ejected liquid droplets land so that the upper
surfaces of the ribs are not in contact with the recording object.

12. (Currently Amended) The apparatus according to claim 11, further comprising a route changing means unit arranged at a position where the plurality of conveying belt belts is located in below the rear bottom end of the platen plate for changing to change the route of the plurality of conveying belt belts.